UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.   | FILING DATE                  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-------------------|------------------------------|----------------------|---------------------|------------------|
| 10/586,714        | 06/25/2008                   | Juha Simola          | 187-109 PCT/US      | 8691             |
|                   | 7590 04/13/201<br>BARON, LLP | EXAMINER             |                     |                  |
| 6900 JERICHO      | TURNPIKE                     | SHEN, QUN            |                     |                  |
| SYOSSET, NY 11791 |                              |                      | ART UNIT            | PAPER NUMBER     |
|                   |                              |                      | 2617                |                  |
|                   | MAIL DATE                    |                      | DELIVERY MODE       |                  |
|                   |                              |                      | 04/13/2010          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| Office Action Summary   |   | Арр   | lication No.  | Applicant(s)  |  |  |
|---|---|---|---|---|--|--|
|   |   | 10/5  | 586,714   | SIMOLA, JUHA  |  |  |
|   |   | Exar  | niner   | Art Unit  |  |  |
|   |   | QUN   | ISHEN   | 2617  |  |  |
| The M.<br>Period for Reply  | AILING DATE of this commur  | nication appears o  | on the cover sheet with the c   | orrespondence address   |  |  |
| WHICHEVER - Extensions of tin after SIX (6) MO - If NO period for - Failure to reply v Any reply receive  | ED STATUTORY PERIOD F<br>IS LONGER, FROM THE N<br>ne may be available under the provisions<br>NTHS from the mailing date of this comi<br>reply is specified above, the maximum s<br>vithin the set or extended period for reply<br>and by the Office later than three months<br>rm adjustment. See 37 CFR 1.704(b). | MAILING DATE C<br>s of 37 CFR 1.136(a). In<br>munication.<br>tatutory period will apply<br>of will, by statute, cause t | OF THIS COMMUNICATION In no event, however, may a reply be time It and will expire SIX (6) MONTHS from the application to become ABANDONE | <b>1.</b> nely filed the mailing date of this communication. D (35 U.S.C. § 133). |  |  |
| Status  |   |   |   |   |  |  |
| <ol> <li>Responsive to communication(s) filed on 20 July 2006.</li> <li>This action is FINAL. 2b) This action is non-final.</li> <li>Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.</li> </ol>   |   |   |   |   |  |  |
| Disposition of C  | laims   |   |   |   |  |  |
| <ul> <li>4)  Claim(s) 1-27 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) 1-27 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or election requirement.</li> </ul>  |   |   |   |   |  |  |
| Application Pape  | ers   |   |   |   |  |  |
| 10)⊠ The drav<br>Applicar<br>Replace  | cification is objected to by the wing(s) filed on 20 July 2006 at may not request that any objected to declaration is objected to   | is/are: a) 🔀 acception to the drawing the correction is r   | g(s) be held in abeyance. See required if the drawing(s) is obj   | e 37 CFR 1.85(a).<br>ected to. See 37 CFR 1.121(d).                               |  |  |
| Priority under 35   | 5 U.S.C. § 119  |   |   |   |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received. |   |   |   |   |  |  |
| <ul><li>2) Notice of Drafts</li><li>3) Information Dis</li></ul>  | ences Cited (PTO-892)<br>sperson's Patent Drawing Review (I<br>closure Statement(s) (PTO/SB/08)<br>ail Date <u>8/28/06, 6/30/09</u> .   | PTO-948)  | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:  | nte   |  |  |